

## Refine Search

### Search Results -

Terms	Documents
(nanocorundum or corundum or (alpha or ".alpha.") adj (alumina or aluminum)) and (redispersible or re adj dispersible) and (nanometer or nm or nanocorundum)	5

Database:

US Pre-Grant Publication Full-Text Database  
 US Patents Full-Text Database  
 US OCR Full-Text Database  
 EPO Abstracts Database  
 JPO Abstracts Database  
 Derwent World Patents Index  
 IBM Technical Disclosure Bulletins

Search:

L24

Refine Search

Recall Text

Clear

Interrupt

### Search History

DATE: Thursday, April 08, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u>	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side			
	DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ (nanocorundum or corundum or (alpha or ".alpha.") adj (alumina or aluminum)) L24 and (redispersible or re adj dispersible) and (nanometer or nm or nanocorundum)	5	L24
	DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ (((porosity or pore or void) near7 (volume or vol or percent)) and ((nano or nanometer) near5 (porous or pore or porosity) or nanoporous) near20 (alumina or aluminum adj oxide or corundum) and (pore or void) near3 (size or diameter)) and @pd > 20031028	6	L23
L22	(L19 and base) and @pd > 20031028	1	L22
L21	(L19 not L20) and @pd > 20031028	0	L21
L20	(L19 and (nanometer or nm)) and @pd > 20031028	1	L20
L19	(L7 and (porous or porosity or nanoporous)) and @pd > 20031028 (L16 and (nanometer or nm) near10 pore (size or diameter)) and @pd >	1	L19

<u>L18</u>	20031028	0	<u>L18</u>
	<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>		
<u>L17</u>	(L16 and (nanometer or nm) near5 pore (size or diameter)) and @pd > 20031028	0	<u>L17</u>
<u>L16</u>	((alumina or aluminum adj oxide or corundum) near10 porosity near10 pore (size or diameter)) and @pd > 20031028	4	<u>L16</u>
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<u>L15</u>	((alumina or aluminum adj oxide or corundum) near10 porosity near10 pore size) and @pd > 20031028	3	<u>L15</u>
	<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>		
<u>L14</u>	(L6 and (corundum or (alpha or ".alpha.") adj (aluminum or alumina)) near5 size) and @pd > 20031028	0	<u>L14</u>
<u>L13</u>	((corundum or (alpha or ".alpha.") adj (aluminum or alumina)) near10 porosity near10 pore size) and @pd > 20031028	0	<u>L13</u>
<u>L12</u>	((alumina or aluminum adj oxide or corundum) near5 porosity near5 pore size) and @pd > 20031028	0	<u>L12</u>
<u>L11</u>	(L6 and (nanometer and porous)) and @pd > 20031028	0	<u>L11</u>
<u>L10</u>	(L6 and nanoporous) and @pd > 20031028	0	<u>L10</u>
<u>L9</u>	(L7 not L8) and @pd > 20031028	1	<u>L9</u>
<u>L8</u>	(L7 and (sol or gel) near8 (hydrolyzed or hydrolyzing)) and @pd > 20031028	0	<u>L8</u>
<u>L7</u>	(L6 and (aging or aged)) and @pd > 20031028	1	<u>L7</u>
<u>L6</u>	(L1 or L3) and @pd > 20031028	7	<u>L6</u>
<u>L5</u>	(L3 and (annealed or annealing)) and @pd > 20031028	0	<u>L5</u>
<u>L4</u>	(L2 and (annealed or annealing)) and @pd > 20031028	0	<u>L4</u>
<u>L3</u>	((501/127 OR 51/309 OR 423/624  423/625).CCLS.) and (hydrolyzed or hydrolyzing)) and @pd > 20031028	7	<u>L3</u>
<u>L2</u>	(L1 and (hydrolyzed or hydrolyzing)) and @pd > 20031028	0	<u>L2</u>
<u>L1</u>	((501/127 OR 51/309 OR 423/624  423/625).CCLS.) and redispersible) and @pd > 20031028	0	<u>L1</u>

END OF SEARCH HISTORY